Occupational Health and Safety Branch Construction Health and Safety Program



# Report for the Labour-Management Network, January 2022

## **Reporting Month Statistics**

Reporting Month	<b>Fatalities</b>	Critical Injuries	Total
November 1 - 30, 2021	3	33	36

Reporting Month	<b>Fatalities</b>	Critical Injuries	Total
November 1 - 30, 2020	1	29	30

#### Fatality & Critical Injury Year-to-Date Overview — Construction

Injury Type	2021	2020				
	January 1 – November 30	January 1 – November 30				
Fatal	20	15				
Critical	301	246				

**Disclaimer:** This information has been prepared to assist workplace parties in understanding their rights and duties under the Occupational Health and Safety Act (OHSA) and its regulations. This information does not constitute legal advice. To determine your rights and duties under the OHSA, please contact your legal counsel or refer to the legislation.

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## **Section 1 – Senior Manager's Comment**

With the recent spike in COVID-19 cases over the holidays the province has unfortunately had to go back into step 2 of the roadmap to reopening. Due to the high transmissibility of the Omicron Variant there has been an increased load put on the health care system and local public health units. This increase has led to some significant changes to both testing and isolating protocols.

Currently, if you, or someone in your household, have symptoms (as outlined below) or have tested positive using a rapid antigen test you are to presume you have COVID-19 and must isolate for 5 days if fully vaccinated (not including a third booster) or 10 days if only partially vaccinated or unvaccinated. You are no longer required, or in many cases eligible, to verify the results through a polymerase chain reaction (PCR) test. PCR tests are being reserved for specific cases in the highest risk settings, i.e. nurses treating COVID-19 positive patients. You may only leave isolation after your isolation period has ended <u>and</u> your symptoms have improved for at least 24 hours (or 48 hours for gastrointestinal symptoms).

#### Individuals are presumed to have COVID-19 if they have the following symptoms:

#### One or more of:

- Fever and/or chills; OR
- Cough; OR
- Shortness of breath; OR
- Decrease or loss of taste or smell; OR

#### Two or more of:

- runny nose/nasal congestion
- headache
- extreme fatigue
- sore throat
- muscle aches/joint pain
- gastrointestinal symptoms (i.e. vomiting or diarrhea)

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This change has led to significant staff absenteeism in all sectors which not only means delays in your ability to conduct business, but may also leave you shorthanded in carrying out tasks. This may mean that you have to reschedule or cancel work until you have the correct number or qualified individuals to carry out the work. In addition, many businesses are experiencing frustration from their customers/clients which can lead to harassing and abusive actions and/or language towards your workers. In addition to all other COVID-19 precautions, perform the appropriate risk assessments to ensure that your staff are not undertaking or being exposed to actions that will further negatively impact their health and safety while at work. Patience will be key in working through this latest wave.

As per previous guidance, workplaces are still expected to have COVID-19 policies and procedures in place to address screening, masking for source control and/or PPE as required, physical distancing, hygiene as well as contact management and outbreak procedures in place at the project. Workplaces should be performing an assessment to determine the appropriate level of precautions that should be implemented to meet the project's needs.

Again, due to the high transmissibility of the Omicron variant, it is critical that if you are presumed to be COVID-19 positive that you stay home during the isolation period.

Sincerely, Brian Barron

Senior Manager Construction Health and Safety Program Occupational Health and Safety Branch Ontario Ministry of Labour, Training and Skills Development

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#### Section 2 - What's New

#### **Chief Prevention Officer Recognizes Ontario's Safe Employers**

Ontario's Chief Prevention Office has recognized five employers who have demonstrated high standards in preventing injuries and illness in their workplaces. The employers are among the first to be recognized under the Supporting Ontario's Safe Employers (SOSE) program. SOSE is the first government program in Canada to recognize employers who successfully implement an occupational health and safety management system.

Learn more

## Ontario Making Additional Investment to Attract Young People to Skilled Trades Careers

Ontario is investing an additional \$90 million over three years to further promote the skilled trades to young people. This investment responds to the <u>Apprenticeship Youth Advisors report</u>, which includes several recommendations to help solve the shortage of skilled workers Ontario is currently facing. The funding will help attract more students to rewarding and lucrative careers in the trades and ensure employers have the workers they need to grow their businesses and drive our economy.

Learn more

**Ontario Helping People Start Careers in Home-Building** 

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The Ontario government is investing almost \$3 million to give 166 jobseekers free training and work experience in residential construction across the province. The Job-Ready Program, led by the Ontario Home Builders' Association, will connect trainees with rewarding and well-paying careers in carpentry, drywall installation, cement working, framing, and heavy equipment operation. This announcement follows the more than \$1.5 billion our government has committed over the next four years to get more people into the skilled trades and help solve the housing crisis.

Learn more

For more what's **new** – Ministry of Labour articles, see: What's New!
Section 3 – Court Bulletins

There were no Construction related Court Bulletins to be reported

Court Bulletins can be found here: https://news.ontario.ca/en

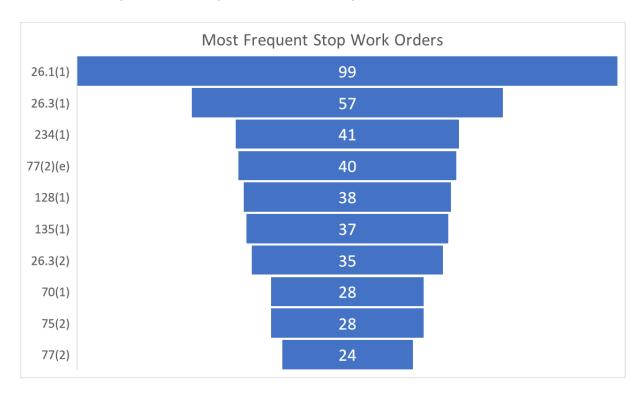
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#### **Section 4 – Enforcement Trends**

In November, MLTSD Construction Inspectors responded to **408 events**\* throughout the province. Year-to-date **5,118 events** have been reported to the MLTSD.

In November, those inspectors issued **856 Stop Work Orders\*\*.** Of those, 665 were issued during a pro-active inspection and 191 were issued during an investigation stemming from an event.



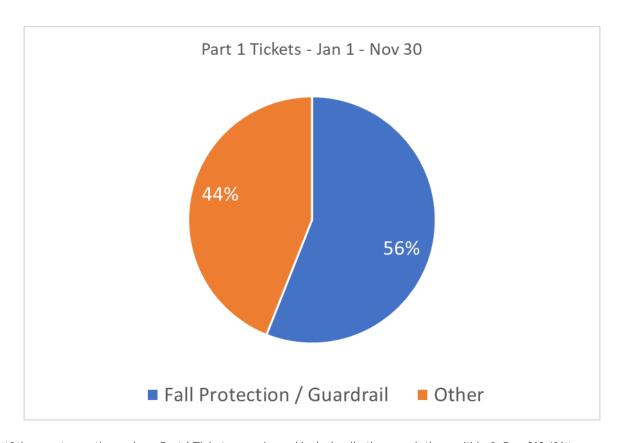
Events consist of complaints, work refusals, critical injury, fatality, an occurrence, or injury as prescribed

<sup>\*\*</sup>A stop work order is issued by an inspector where a hazardous condition to workers is presently observed.

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In November, **40**% of all Part 1 tickets issued by MLTSD Construction Inspectors were in relation to either a **lack of fall protection equipment** being used, or **a lack of a guardrail system** being installed. Year-to-date **56**% of all Part 1 Tickets issued by Construction inspectors have been for these same fall hazard related contraventions.



<sup>\*\*</sup>Other contraventions where Part 1 Tickets were issued include all other regulations within O. Reg 213/91\*\*

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## **Section 5 - Critical Injuries**

#### Critical Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2021 November	2021 January 1 – November 30
Critical	33	301

Injury Type	2020 November	2020 January 1 – November 30
Critical	29	246

<sup>\*\*\*</sup> Please note, the number of critical injuries reported year-to-date has been updated to better reflect actual events\*\*\*

NOTE: These figures represent preliminary data and are not to be considered official statistics from the Ministry of Labour, Training and Skills Development. Official statistics will be issued quarterly by the Program Analysis, Evaluation and Outcomes Unit of the Occupational Health and Safety Branch of the Ministry of Labour, Training and Skills Development. Data are subject to change due to updates in the enforcement database. Only events reported to the ministry are included here. Except for fatalities, event categories in the ministry's data set are based on what was assigned at the time of the initial report to the ministry. The reported event category may not represent what occurred at the workplace

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TOTAL 2021 CRITICALS	RESS	INST	RESM	INDU	ROAD	EXCA	сомм	NECC	RAIL	POWP	ЕТТ	HYDR	SEWW	BRID	NNUT	TELE	WIND	ETTL	PAVE	GAS	MINP	PIPE	TOTAL
Falls from Heights	36	3	14	3	0	0	13	4	1	1	0	1	0	1	0	0	0	0	0	0	0	0	77
Falls from Equipment	2	3	3	0	3	0	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	15
Falls from Ladders	11	4	9	2	0	0	8	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	37
Same level slips and trips	10	7	17	12	3	0	7	2	3	0	3	1	1	0	0	0	0	1	0	0	0	1	68
Struck by equipment	6	1	5	9	2	0	3	1	1	0	0	2	2	1	0	0	0	0	1	0	0	0	34
Struck by material	6	0	11	3	0	3	4	0	0	0	0	1	2	1	0	0	0	0	0	2	0	0	33
Collapse of structure	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Electrical Contact	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Excavation Collapse	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	4
Other, including multiple																							
factors	5	1	5	2	1	1	0	0	2	1	1	0	1	0	0	0	1	0	0	0	2	0	23
TOTAL	79	23	67	32	10	4	36	7	7	2	4	5	8	3	1	1	4	2	1	2	2	0	301

Total Year-to-Date Critical Injuries: January 1 – November 30, 2021 (301)

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Critical Injuries Totals: November 1 - 30, 2021 (33)

		lotals: Novem					
	Date of	Municipality	Sector	Occupation	Age	Details	Reported
	Incident					(as reported to MOL)	Cause
1	2-Nov-21	Delaware	RESS			Worker fell from ladder during set-up. Multiple fractures to foot.	FALL
2	2-Nov-21	Toronto	COMM			Worker fell through opening in work surface.	FALL
3	4-Nov-21	Grand Bend	RESS			Worker fell approx. 5m from roof. Suffered loss of consciousness	FALL
4	4-Nov-21	Sarnia	INDU			Worker critically injured when struck by equipment while installing rigging attachment	STRUCK BY
5	5-Nov-21	Ottawa	RESS			Worker critically injured after fall through skylight	FALL
6	5-Nov-21	Collingwood	RESM			Worker struck by hoisted materials suffered fracture to leg	STRUCK BY
7	6-Nov-21	Gogama	INDU			Worker critically injured during vehicle collision on project	STRUCK BY



	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
8	6-Nov-21	Etobicoke	WIND			Worker critically injured when ladder they were working from slipped out from under them	FALL
9	8-Nov-21	Port Perry	ROAD			Worker critically injured when they were struck and pinned by moving equipment	STRUCK BY
10	8-Nov-21	Windsor	RESS			Worker critically injured when they fell from a scaffold	FALL
11	8-Nov-21	Kleinberg	COMM			Worker fractured arm after ladder they were working from slipped out from under them.	FALL
12	9-Nov-21	Dundas	MINP			Worker was critically injured after a fall that was caused when the tool they were using slipped	FALL
13	10-Nov-21	Mississauga	RESM			Worker was critically injured when they were	STRUCK BY



	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
						struck by materials being moved via crane	
14	10-Nov-21	Kawartha Lakes	RESS			Worker slipped while on roof and fell approximately 4m	FALL
15	11-Nov-21	Ottawa	СОММ			Worker's leg was pinned between moving equipment and concrete curbing.	STRUCK BY
16	11-Nov-21	Toronto	RESM			Worker critically injured after being struck by falling materials	STRUCK BY
17	11-Nov-21	Toronto	RESS			Worker was struck by falling materials after they were dislodged by moving equipment	STRUCK BY
18	11-Nov-21	Mississauga	RESS			Worker fell approximately 4m from scaffolding resulting in critical injuries	FALL



	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
19 + 20	11-Nov-21	Windsor	INST			Two workers suffer critical injuries after a masonry wall collapsed on them	STRUCK BY
21	11-Nov-21	Toronto	INST			Worker suffered a fracture after stepping down from their pickup truck at project	FALL
22	16-Nov-21	Central Elgin	RESS			Worker was critically injured after falling through an opening in the surface of the roof	FALL
23	16-Nov-21	Kitchener	RESM			Worker suffered a loss of consciousness after slipping on icy surface while unloading materials	FALL
24	16-Nov-21	Mount Elgin	RESS			Worker suffered fracture to leg after a fall while installing guardrail system on roof	FALL



	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
25	18-Nov-21	Thunder Bay	ETTL			Worker suffered fracture after slip on unstable ground	FALL
26	18-Nov-21	Ottawa	RESS			Worker critically injured after fall of approximately 0.75m	FALL
27	19-Nov-21	Kitchener	COMM			Worker suffered fracture to wrist after fall from height	FALL
28	19-Nov-21	Ottawa	RESM			Worker fell from height while repositioning. Fracture to wrist resulted	FALL
29	22-Nov-21	Ottawa	HYDR			Worker suffered loss of consciousness after being struck by hose	STRUCK BY
30	23-Nov-21	Milton	PIPE			Worker suffered fracture to foot after same level trip/fall	FALL
31	24-Nov-21	Tiverton	POWP			Worker suffered loss of consciousness while working in confined space	OTHER

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	Date of Incident	Municipality	Sector	Occupation	Age	Details (as reported to MOL)	Reported Cause
32	24-Nov-21	Toronto	СОММ			Worker was critically injured during fall from ladder	FALL
33	26-Nov-21	Georgetown	RESS			Worker fell from height while removing shingles. Loss of consciousness	FALL

## **Section 6 - Fatal Injuries**

Fatal Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2021 November	2021 January 1 – November 30
Fatal	3	20

Injury Type	2020 November	2020 January 1 – November 30
Fatal	1	15

Monthly Summary Report - Fatal November 1 - 30, 2021 - (3)

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#### Total Year-to-Date Fatal Injuries: January 1 – November 30, 2021 (20)

TOTAL 2021 FATALS	RESS	INST	RESM	INDU	ROAD	сомм	HYDR	TUNN	TOTAL
Falls from Heights	2	0	0	2	0	0	0	0	4
Falls from Equipment	0	0	0	0	0	0	0	0	0
Falls from Ladders	1	0	2	0	0	1	0	0	4
Same level slips and trips	0	0	0	0	0	0	0	0	0
Struck by equipment	0	0	0	0	0	2	1	1	4
Struck by material	0	1	1	0	0	1	0	0	3
collapse of structure	1	0	0	0	0	0	0	0	1
Electrical Contact	0	0	0	0	0	0	0	0	0
Excavation Collapse	0	0	0	0	0	0	0	0	0
Other, including multiple factors	1	0	0	0	4	2	0	0	
	1	0	0	0	1	2	0	0	4
				_					
TOTAL	5	1	3	2	1	6	1	1	20



	Date of Incident	Municipality	Project Sector	Employer Sector (NAICS)	Occupation	Age	Details (as reported to MOL)
1	21-Jan-21	Mississauga	TUNN	Other Heavy and Civil Engineering Construction (237990)	Labourer	31	A worker sustained fatal injuries when struck by equipment in a shaft/tunnel
2	25-Jan-21	Ottawa	RESS	Poured Concrete Foundation and Structure Contractors (238110)	Concrete Formworks	55	Worker was fatality injured when struck by a concrete wall collapse.
3	24-Feb-21	Sudbury	ROAD	Construction, Transportation , Mining and Forestry Machinery and Equipment Rental and Leasing	Mobile Crane Operator	29	Mobile crane overturned while driving on project road, resulting in fatal injuries to one worker



				(532410)			
4	1-Apr-21	Brantford	INDU	Industrial Building and Structure Construction (236210)	Roofer	45	A worker fell through a roof surface, approximately 5m, resulting in fatal injuries
5	5-May-21	Toronto	RESM	Residential Building Construction (236110)	Concrete Formworks	53	Worker was pinned by a concrete bucket that was in motion via crane
6	8-May-21	Toronto	RESM	Residential Building Construction (236110)	Concrete Formworks	55	Worker succumb to injuries after fall from a ladder
7	20-May-21	Algonquin Highlands	RESS	Residential Building Construction (236110)	Manager	52	Worker drowned when barge capsized during delivery of materials for project
8	15-Jun-21	Driftwood	HYDR	Electric Bulk Power	Power Line Worker	27	Worker was struck by vehicular traffic



				Transmission and Control (221121			while moving equipment
9	24-Jun-21	Barrie	COMM	Commercial and Institutional Building Construction (236220)	Steel Erector	51	Worker struck by suspended steel load when mobile crane collapsed / tipped over
10	28-Jun-21	Vaughan	INST	Commercial and Institutional Building Construction (236220)	Foreman	61	Worker was struck by falling load that had fallen from rigging to crane
11	14-Jul-21	Ottawa	RESS	Roofing Contractors (238160)	Roofer	48	A worker fell from a ladder while setting up a roofing job. They succumbed to their injuries on July 29 <sup>th</sup> .



12	19-Jul-21	Chatham	СОММ	Site Preparation Contractors (238910)	General Labourer/C arpenter	44	A worker was fatally injured after falling from a ladder onto a platform
13	28-Jul-21	Mississauga	RESS	Drywall and Insulation Contractors (238310)	Drywall Taper	50	A worker fell from a scaffold. The worker succumbed to their injuries on August 3 <sup>rd</sup> .
14	30-Jul-21	Binbrook	INDU	Roofing Contractors (238160)	Roofer	62	A worker fell from a roof. The worker succumbed to their injuries on August 6 <sup>th</sup> .
15	13-Sept-21	Neebing	COMM	Highway, street, and bridge contracting (237310)	Driver	67	Worker was unloading flat bed and was fatally injured when struck by the vehicle.
16	8-Oct-21	Toronto	RESM	Other Building Finishing	Caulker	57	Worker fell from ladder while



				Contractors (238390)			working from it between 2 <sup>nd</sup> and 3 <sup>rd</sup> storey.
17	14-Oct-21	Etobicoke	RESS	Roofing Contractors (238160)	Roofer (owner / operator)	71	A roofer fell through an opening on a veranda and sustained serious injuries; the worker later succumbed to their injuries.
18	20-Nov-21	St. Catharines	СОММ	Roofing Contractors (238160)	Roofer	46	A fire ignited during a flat roof project. Worker succumbed due to smoke
							inhalation

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20	30-Nov-21	Uxbridge	сомм	Site	58	A worker was
				Preparation		struck by a
				Contractors		reversing
				(238910)		forklift

All new entries (current month and reconciled data) appear in **bold**.

NOTE: Some detail will inevitably be missing from the PLMHSC Report. The document is intended to provide an initial overview, not a comprehensive report. Annual data reporting approved by the Director should be used by stakeholders if they wish to see all data available to the Ministry related to an event.

SECTOR DESCRIPTION	SHORT DESC
Asbestos Removal - Type 1	ASB1
Asbestos Removal - Type 2	ASB2
Asbestos Removal - Type 3	ASB3
Bridge Construction	BRID
Cable	CABL
Caisson	CAIS
Cofferdam	COFF
Commercial Building Construction	COMM
Diving Construction	DCON
Diving Environmental	DENV
Diving Industrial	DIND
Diving Mining	DMIN
Electrical Towers & Transmission Lines	ETTL
Excavation	EXCA
Gas Service Connection	GAS
Excavation - Grading	GRAD
Hydro	HYDR
Industrial Building Construction	INDU
Institutional Building Construction	INST
Marine Construction	MARE
Mining Plant Construction	MINP
Moving of a Building/Structure	MOVE
NEC - Construction	NECC



NEC - Diving	NECD
Asphalt Paving	PAVE
Pipeline	PIPE
Hydroelectric Power Plants & Rel	POWP
Railway	RAIL
Apartment & Other Multiple Housing	RESM
Single Family Housing	RESS
Highway & Road Construction	ROAD
Sewer/Watermain Construction	SEWW
Shaft Construction	SHAF
Shipbuilding & Repair	SHIP
Subway	SUBW
Telephone	TELE
Trenching	TREN
Tunnel	TUNN
Well Drilling	WELL
Window Cleaning Services	WIND